

Attorney's Docket No. 42P17371

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



In Re Patent Application of:

Ovadia et al.

Application No.: 10/668,874

Filed: September 23, 2003

For: METHOD AND SYSTEM TO RECOVER
RESOURCES IN THE EVENT OF DATA
BURST LOSS WITHIN WDM-BASED
OPTICAL-SWITCHED NETWORKS

Examiner: Malkowki, Kenneth J.

Art Unit: 2613

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
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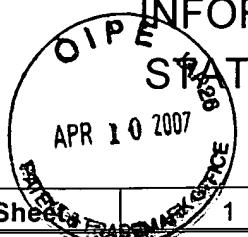
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Complete if Known

Application Number	10/668,874
Filing Date	September 23, 2003
First Named Inventor:	Ovadia et al.
Art Unit	2613
Examiner Name	Malkowski, Kenneth J.

Attorney Docket Number 42P17371

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)				
	1	us-	4,663,748	05/05/1987	Karbowiak et al.	
	2	us-	5,457,556	10/10/1995	Shiragaki	
	3	us-	5,506,712	04/09/1996	Sasayama et al.	
	4	us-	6,271,946 B1	08/07/2001	Chang et al.	
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	25	us-	2004/0208172 A1	10/21/2004	Ovadia et al.	
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	29	us-	2004/0258407 A1	12/23/2004	Maciocco et al.	
	30	us-	2004/0264960 A1	12/30/2004	Maciocco et al.	

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		Number-Kind Code ² (if known)				
	31	us-	2005/0030951 A1	02/10/2005	Maciocco et al.	
	32	us-	2005/0063701 A1	03/24/2005	Ovadia et al.	
	33	us-	2005/0068968 A1	03/31/2005	Ovadia et al.	
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	35	us-	2005/0105905 A1	05/19/2005	Ovadia et al.	
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	38	us-	2005/0177749 A1	08/11/2005	Ovadia	

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
	39	Jacob et al., "Delay Performance of Some Scheduling Strategies in an Input Queuing ATM with Multiclass Bursty Traffic," IEEE/ACM Transactions on Networking, Vol. 4, No. 2, April 1996, pp. 258-271.	
	40	Yoo et al., "Optical Burst Switching for Service differentiation in the Next-Generation Optical Internet," IEEE, February 2001, pp. 98-104.	
	41	Guillemot et al., "Transparent Optical Packet Switching: The European ACTS KEOPS Project Approach," IEEE 1998, Journal of Lightwave Technology, Vol. 16, No. 12, Dec. 1998, pp. 2117-2126.	
	42	Gambini et al., "Transparent Optical Packet Switching: Network Architecture and Demonstrators in the KEOPS Project," IEEE Journal of Selected Areas in Communications, Vol. 16, No. 7, September 1998, pp. 1245-1259.	
	43	Mehorta, Pronita, et al., "Network Processor Design for Optical Burst Switched Networks," Proceedings of the 14th Annual IEEE International ASIC/SOC Conference, September 12-15, 2001, pp. 296-300.	
	44	Ovadia, Shlomo et al., "Photonic Burst Switching (PBS) Architecture for Hop and Span-Constrained Optical Networks," IEEE Optical Communications, Vol. 41, No. 11, November 2003, pp. S24-S32.	
	45	Office Action mailed on 01/12/2007. U.S. Patent Application No. 10/242,839, filed 09/13/2002, Ovadia et al. (Atty Docket No. 42P14961)	
	46	Office Action mailed on 03/21/2007. U.S. Patent Application No. 10/713,585, filed 11/13/2002, Ovadia et al. (Atty Docket No. 42P18108)	

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